

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051665

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C10L1/32

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
P, X  X	WO 03/065479 A (EXXONMOBIL RES & ENG CO) 7 August 2003 (2003-08-07) paragraphs '0018! - '0021!, '0026!, '0027!; claims  JAKOBS B ET AL: "EFFICIENCY BOOSTING WITH AMPHIPHILIC BLOCK COPOLYMERS - A NEW APPROACH TO MICROEMULSION FORMULATION" TENSIDE, SURFACTANTS, DETERGENTS, CARL HANSER VERLAG, MUNCHEN, DE, vol. 37, no. 6, 2000, pages 357-364, XP000976865 ISSN: 0932-3414 the whole document	1-9, 14-16  1,2,5-8, 17
P, X	WO 03/064565 A (EXXONMOBIL RES & ENG CO) 7 August 2003 (2003-08-07) paragraphs '0015! - '0021!; claims	1-5, 15, 16  -/-

Further documents are listed in the continuation of box C

Patent family members are listed in annex

\* Special categories of cited documents

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

14 January 2005

Date of mailing of the international search report

26/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	<p>ENDO H ET AL: "Amphiphilic block copolymers as efficiency boosters in microemulsions: a SANS investigation of the role of polymers"            APPLIED PHYSICS A (MATERIALS SCIENCE PROCESSING) SPRINGER-VERLAG GERMANY, vol. A74, 2002, pages S392-S395, XP002310524            ISSN: 0947-8396            the whole document</p> <p>-----</p> <p>ENDO H ET AL: "Membrane decoration by amphiphilic block copolymers in bicontinuous microemulsions"            PHYSICAL REVIEW LETTERS APS USA, vol. 85, no. 1, 3 July 2000 (2000-07-03), pages 102-105, XP002310525            ISSN: 0031-9007            the whole document</p> <p>-----</p>	1,2,5-8, 17
X	<p>J.R. KANICKY ET AL.: "CHAPTER 11 Surface Chemistry in the Petroleum Industry"            'Online!            2001, JOHN WILEY &amp; SONS, LTD , HANDBOOK OF APPLIED SURFACE AND COLLOID CHEMISTRY , XP002310526            page 251 - page 267</p> <p>-----</p>	1,2,5-8, 17
A		1-17

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Information on patent family members

International Application No
PCT/EP2004/051665

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
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